

CONSTRUCTION GENERAL PERMIT SITE INSPECTION REPORT - LEVEL 1 (FOCUSED)

Project Name:	Scott Solar project	Permit Number:	Var10i027
Project Address:	37.53 long 77.94	County/City:	Powhatan
Project Operator:	VA Electric and Power Co	Operator Telephone:	804-380-6362
Project Contact:	Robert Smith Rob.smith@dom.com	Contact Telephone:	404-402-6784
Contact E-Mail:	Scott.lawton@dom.com	Qualified Personnel (QP):	John Healy rld 04703
Inspector:	Matthew Grant	Weather (Wet/Dry/Rain):	Rain
Disturbed Acreage:	155	Inspection Date & Time:	12-12-16 9:30

Linear Project: ☐ Yes ☒ No
Annual Stands. & Specs: ☐ Yes ☒ No
VSMP Authority: ☐ Locality ☒ DEQ

Stage of Construction:

☐ Initial Clearing & Grading
☐ Rough Grading
☐ Building Construction
☐ Final Grading
☐ Construction of SWM Facilities
☐ Final Stabilization
☐ Notice of Termination
☒ Other: solar panel install

Nature of Project: ☐ Public ☒ Private ☐ State ☐ Federal ☐ Other

Re-Inspection: ☒ Yes ☐ No

	COVERAGE & POSTING REQUIREMENTS	Yes	No	N/A	Reviewed during re-inspection? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Comments/Description
1	Construction site has permit coverage? (Va. Code §62.1- 44.15:34.A) (9VAC25-870-310)	<input checked="" type="checkbox"/>			
2	A copy of the notice of coverage letter is posted conspicuously near the main entrance of the construction activity? (CGP Part II.C)	<input checked="" type="checkbox"/>			
3	Notice of the location of the SWPPP is posted near the site's entrance, if applicable, and information for public access is provided? (9VAC25-870-54.G)(CGP Part II D.2 & 3)	<input checked="" type="checkbox"/>			

	SWPPP AVAILABILITY AND CONTENTS	Yes	No	N/A	Reviewed during re-inspection? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Comments/Description
4	The SWPPP is on-site or made available during the inspection? (CGP Part II D.1 & 2)(9VAC25-870-54.G)	<input checked="" type="checkbox"/>			
5	The SWPPP contains a signed copy of the registration statement? (CGP Part II A.1.a)	<input checked="" type="checkbox"/>			
6	The SWPPP includes, upon receipt, a copy of the notice of coverage letter and the CGP? (CGP Part II A.1.b & c)	<input checked="" type="checkbox"/>			
7	The SWPPP contains the name, phone number and qualifications of "Qualified Personnel" conducting inspections? (CGP Part II A.6)	<input checked="" type="checkbox"/>			
8	The SWPPP contains an approved erosion and sediment control plan? (9VAC25-870-54.B)(CGP Part II.A.2)	<input checked="" type="checkbox"/>			
9	The SWPPP contains an approved stormwater management plan or an existing construction site has a stormwater management plan? (9VAC25-870-54.C)(CGP Part II.A.3) Technical Criteria II.B <input checked="" type="checkbox"/> II.C <input type="checkbox"/>	<input checked="" type="checkbox"/>			
10	The SWPPP contains a pollution prevention plan? (9VAC25-870-54.D)(CGP Part II.A.4)	<input checked="" type="checkbox"/>			

	ESC AND SWM CONTROL MEASURES	Yes	No	N/A	Reviewed during re-inspection? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Comments/Description
11	Sediment trapping measures are installed as a first step in the land disturbing activity? (9VAC25-840-40.4)	×			
12	Stabilization applied and/or established in accordance with CGP and ESC Minimum Standards? (9VAC25-840-40(1,2,3,5,7, and 15)) (9VAC25-880-60) (CGP Part I F.1(a)) (CGP Part II A.2.c.8) (CGP Part II A.5.b.1)	×			Additional stabilization has been applied since the last DEQ inspection, continue to monitor
13	Operable storm sewer inlets are protected from sediment laden water? (9VAC25-840-40.10)			×	
14	Operational stormwater conveyance channels or pipes have adequate outlet protection and channel lining? (9VAC25-840-40.11)		×		
15	Transport of sediment onto paved surfaces is minimized? (9VAC25-840-40.17)	×			
16	For Notice of Termination, permanent SWM control measures included in the SWPPP are in place? (9VAC25-880-60) (CGP Part I F.1(a))			×	

	POLLUTION PREVENTION PRACTICES	Yes	No	N/A	Reviewed during re-inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Comments/Description
17	Have discharges of spilled and leaked fuels and chemicals from vehicle fueling and maintenance activities been prevented, if applicable? (CGP Part IIA.4 (e)(2))				Not reviewed
18	Have discharges of soaps, solvents, detergents, and washwater from construction materials, including the clean-up of stucco, paint, form release oils, and curing compounds been prevented, if applicable? (CGP Part IIA.4(e)(3))				Not reviewed
19	Is concrete washwater directed into a leak-proof container or leak-proof settling basin? (CGP Part IIA.4(e)(5))				Not reviewed

	SITE EVALUATION AND AGENCY RECOMMENDATION	Yes	No	N/A	Request for Corrective Action attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Comments/Description
20	Are measures in place that have prevented or minimized actual or potential impacts occurring at the site or along the perimeter and at outfall locations?	×			
21	VA DEQ's Risk Based Inspection Strategy has been satisfied. No local VSMP Authority or comprehensive DEQ re-inspection is required at this time.	×			Referred to Locality: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
22	Site inspection results are such that immediate or subsequent recommendation for issuance of a Warning Letter or Notice of Violation is NOT required.	×			

Be advised that this inspection is **focused** on portions of the applicable statutory and regulatory requirements only. The purpose of the inspection is to assess the general condition and compliance level of the construction site and to evaluate the need for a more **comprehensive inspection** by DEQ or the local VSMP, as applicable, or the presence of actual or potential adverse impacts. The inspector's report is limited to the day, time, and specified statutory and regulatory requirements identified in the Report and Request for Corrective Action, if attached. Although some statutory or regulatory components may not be covered by this inspection report your responsibilities as the owner/operator are to comply with all applicable statutory and regulatory requirements.

Inspector Signature:  Date: 12-12-16

CONSTRUCTION GENERAL PERMIT SITE INSPECTION REPORT REQUEST FOR CORRECTIVE ACTION

Project Name: Scott Solar project

Permit Number: Var10i027

Date: 12-12-16 9:30

Checklist #	Regulatory Citation/Legal Requirement ¹	Occurrence	Observation/Recommended Corrective Action
	9VAC25-840.19(a-n) Comment		Observation: Offsite conveyance conditions do not appear consistent with the approved plan. Comment: Operator is currently working with DEQ plan review staff on pond 2 design.
14	(9VAC25-840-40.11)	3	Observation: overflow channel of bio retention is showing signs of erosion, check dam in finger is not constructed properly Recommended Corrective Action: repair erosion and re-stabilize embankment, repair check dam per the approved plan
			Observation: Recommended Corrective Action:
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Recommended Corrective Action Deadline: 12-19-16

Targeted Re-Inspection Date: Tbd

The recommended corrective action deadline date applies to all conditions noted on this report unless otherwise noted. If listed condition(s) currently constitute non-compliance and/or corrective actions are not completed by the deadline, other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector Signature: _____ Date: 12-12-16



¹ Refers to applicable regulation found in the most recent publication of the State Water Control Law (Va. Code § 62.1-44.2 et seq.), Virginia Erosion and Sediment Control Regulations (9VAC25-840), the Virginia Stormwater Management Program (VSMP) Regulations (9VAC25-870), or the General VPDES Permit for Discharges of Stormwater from Construction Activities (9VAC25-880).

CONSTRUCTION GENERAL PERMIT SITE INSPECTION PHOTO LOG

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Date: 12-12-16 9:30



Observation: erosion is occurring on one side of rock check dam



Observation: stormwater on site has channelized and caused erosion



Observation: pond 2 finger forebay of has failed



Observation: bio retention embankment is showing signs of erosion

Comments:

Site inspection was conducted with Rob Smith and John Haley. Continue to stabilize and disperse channelizing flows, update SWPPP accordingly.